

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of: )  
FREDERIQUE EHRMANN ET AL. ) : Examiner: Phuong M. Phu  
Appln. No.: 09/785,780 ) : Art Unit: 2611  
Filed: February 16, 2001 ) : Conf. No.: 3860  
For: METHODS AND DEVICES FOR SENDING )  
AND RECEIVING INFORMATION, AND :  
SYSTEMS USING THEM )  
U.S. Patent No.: 7,190,730 B2 )  
Issued: March 13, 2007 ) : November 20, 2008

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

CERTIFICATE OF CORRECTION UNDER  
RULES 322 AND 323 AND REQUEST FOR  
REPRINTED COVER PAGE OF LETTERS PATENT

Sir:

It is respectfully requested that a Certificate of Correction be issued by the Patent and Trademark Office due to errors which appear in the printed patent as a result of Patent and Trademark Office mistakes, and mistakes of a clerical, typographical, or minor character, which were not the fault of the Patent and Trademark Office. A Certificate of Correction form is enclosed.

The enclosed Certificate of Correction notes errors on the cover page of the patent. Patentees note that there are five inventors of record as shown in the Declaration filed on October 22, 2001. Since this and the other errors are a result of the Patent and Trademark Office mistake, it is respectfully requested that the cover page be reprinted to correct such errors.

A depository payment for \$100.00 to cover the statutory fee for such Certificate of Correction has been made concurrently herewith. The Commissioner is authorized to charge any additional fee, or credit any overpayment, to Deposit Account 50-3939.

Patentees' undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our address given below.

Respectfully submitted,



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Jonathan Berschadsky  
Attorney for Patentees  
Registration No. 46,551

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New York, New York 10112-3801  
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UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : US 7,190,730 B2

DATED : March 13, 2007

INVENTOR(S) : FREDERIQUE EHRMANN ET AL.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

ON THE TITLE PAGE [12]:

United States Patent, "Ehrmann" should read --Ehrmann et al--.

ON THE TITLE PAGE [56] REFERENCES CITED:

Other Publications, "Keller et al:" should read --Keller T et al-- and  
"US., Conf." should read --US., vol. conf.--.

ON THE TITLE PAGE [75]:

Inventor, "Frederique Ehrmann, Rennes (FR)" should read --Frederique Ehrmann, Rennes (FR); Philippe Le Bars, Thorigne-Fouillard (FR); Samuel Rousselin, Rennes (FR); Francois Thoumy, Vignoc (FR); Lionel Le Scolan, Rennes (FR)--.

COLUMN 2:

Line 45, "ICC '93, Geneva." should read --ICC '93, Geneva--.

COLUMN 3:

Line 20, "signals; this" should read --signals; ¶ this--.

COLUMN 5:

Line 18, "over a" should read --over--.

MAILING ADDRESS OF SENDER:

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DATED : March 13, 2007

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Page 2 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 9:

Line 39, "output the" should read --output of the--.

COLUMN 12:

Line 33, "over a" should read --over--.

COLUMN 16:

Line 23, "over a" should read --over--.

COLUMN 17:

Line 44, "over a" should read --over--.

COLUMN 18:

Line 5, "length l," should read --length ℓ,--; and

Line 7, "to 4l." should read --to 4ℓ.--.

COLUMN 21:

Line 20, "over a" should read --over--.

COLUMN 22:

Line 14, "of  $2^{p-n^i}$ " should read -- $2^{n^i}$ --.

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